

Table 4
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP13-002 10-11	SP14B-001 6.5-7.5	SP16-001 3-4	SP16-002 7-8	SP18-002 8-9
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Volatiles (mg/kg)					
Acetone	0.046 U	0.068	0.059 U	0.16 J	0.1
Benzene	0.0091 U	0.011 U	0.012 U	0.03 J	0.0088 U
Bromodichloromethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Bromoform	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Bromomethane	0.018 U	0.022 U	0.024 U	0.028 UJ	0.018 U
2-Butanone	0.018 U	0.034	0.024 U	0.028 UJ	0.018 U
Carbon Disulfide	0.0091 U	0.011 U	0.012 U	0.03 J	0.0088 U
Carbon Tetrachloride	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Chlorobenzene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Chloroethane	0.018 U	0.022 U	0.024 U	0.028 UJ	0.018 U
Chloroform	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Chloromethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Dibromochloromethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
1,1-Dichloroethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
1,2-Dichloroethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
1,1-Dichloroethene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
cis-1,2-Dichloroethene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
trans-1,2-Dichloroethene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
1,2-Dichloropropane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
cis-1,3-Dichloropropene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
trans-1,3-Dichloropropene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Ethylbenzene	0.0091 U	0.011 U	0.012 U	4.7	0.0088 U
2-Hexanone	0.018 U	0.022 U	0.024 U	0.028 UJ	0.018 U
4-Methyl-2-Pentanone	0.018 U	0.022 U	0.024 U	0.028 UJ	0.018 U
Methylene Chloride	0.018 U	0.022 U	0.024 U	0.028 UJ	0.018 U
Methyl tert-butyl ether	NA	NA	NA	NA	NA
Styrene	0.0091 U	0.011 U	0.012 U	0.036 J	0.0088 U
1,1,2,2-Tetrachloroethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Tetrachloroethene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Toluene	0.0091 U	0.011 U	0.012 U	0.019 J	0.0088 U
1,1,1-Trichloroethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
1,1,2-Trichloroethane	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Trichloroethene	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
Vinyl Chloride	0.0091 U	0.011 U	0.012 U	0.014 UJ	0.0088 U
m,p-Xylene	0.0091 U	0.011 U	0.012 U	0.12 J	0.0088 U
o-Xylene	0.0091 U	0.011 U	0.012 U	2	0.0088 U
Xylenes, Total	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

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	SP13-002 10-11	SP14B-001 6.5-7.5	SP16-001 3-4	SP16-002 7-8	SP18-002 8-9
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	NA	NA
Benzidine	NA	NA	NA	NA	NA
Benzoic acid	NA	NA	NA	NA	NA
Benzyl alcohol	NA	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Bis(2-chloroethyl)ether	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Bis(2-ethylhexyl)phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4-Bromophenyl phenyl ether	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Butyl benzyl phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Carbazole	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4-Chloro-3-methylphenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4-Chloroaniline	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2-Chloronaphthalene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2-Chlorophenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4-Chlorophenyl phenyl ether	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Dibenzofuran	0.39 U	0.45 U	0.67	0.4 U	0.39 U
1,2-Dichlorobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
1,3-Dichlorobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
1,4-Dichlorobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
3,3'-Dichlorobenzidine	0.78 U	0.9 U	0.84 U	0.8 U	0.79 U
Diethyl phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Dimethyl phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Di-n-butyl phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2,4-Dichlorophenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2,4-Dimethylphenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4,6-Dinitro-2-methylphenol	1.9 U	2.2 U	2 U	1.9 U	1.9 U
2,4-Dinitrophenol	1.9 U	2.2 U	2 U	1.9 U	1.9 U
2,4-Dinitrotoluene	0.3 U	0.34 U	0.32 U	0.3 U	0.3 U
2,6-Dinitrotoluene	0.3 U	0.34 U	0.32 U	0.3 U	0.3 U
Di-n-octyl phthalate	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Hexachlorobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Hexachlorobutadiene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Hexachlorocyclopentadiene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Hexachloroethane	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Isophorone	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2-Methylnaphthalene	0.39 U	0.45 U	2.3	0.4 U	0.39 U
2-Methylphenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
4-Methylphenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2-Nitroaniline	1.9 U	2.2 U	2 U	1.9 U	1.9 U
3-Nitroaniline	1.9 U	2.2 U	2 U	1.9 U	1.9 U
4-Nitroaniline	1.9 U	2.2 U	2 U	1.9 U	1.9 U
Nitrobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2-Nitrophenol	1.9 U	2.2 U	2 U	1.9 U	1.9 U
4-Nitrophenol	1.9 U	2.2 U	2 U	1.9 U	1.9 U
N-Nitrosodimethylamine	NA	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
N-Nitrosodiphenylamine	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2, 2'-oxybis(1-Chloropropane)	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Pentachlorophenol	1.9 U	2.2 U	2 U	1.9 U	1.9 U
Phenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
Pyridine	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U
2,4,5-Trichlorophenol	0.78 U	0.9 U	0.84 U	0.8 U	0.79 U
2,4,6-Trichlorophenol	0.39 U	0.45 U	0.42 U	0.4 U	0.39 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

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Table 4 (Continued)
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	SP13-002 10-11	SP14B-001 6.5-7.5	SP16-001 3-4	SP16-002 7-8	SP18-002 8-9
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
PAHs (mg/kg)					
Acenaphthene	0.03 U	0.034 U	0.044	0.03 U	0.03 U
Acenaphthylene	0.03 U	0.034 U	0.14	0.03 U	0.03 U
Anthracene	0.03 U	0.034 U	2	0.03 U	0.03 U
Benzo(a)anthracene	0.03 U	0.082	0.71	0.03 U	0.03 U
Benzo(b)fluoranthene	0.03 U	0.1	0.79	0.03 U	0.03 U
Benzo(k)fluoranthene	0.03 U	0.081	0.57	0.03 U	0.03 U
Benzo(g,h,i)perylene	0.03 U	0.04	0.43	0.03 U	0.03 U
Benzo(a)pyrene	0.03 U	0.096	0.7	0.03 U	0.03 U
Chrysene	0.03 U	0.088	0.83	0.03 U	0.03 U
Dibenz(a,h)anthracene	0.03 U	0.034 U	0.14	0.03 U	0.03 U
Fluoranthene	0.061	0.07	1.1	0.03 U	0.03 U
Fluorene	0.03 U	0.034 U	0.066	0.03 U	0.03 U
Indeno(1,2,3-cd)pyrene	0.03 U	0.04	0.42	0.03 U	0.03 U
Naphthalene	0.03 U	0.034 U	0.74	3.7	0.03 U
Phenanthrene	0.03 U	0.11	1.9	0.03 U	0.03 U
Pyrene	0.08	0.13	1.2	0.03 U	0.03 U
PCBs (mg/kg)					
Aroclor 1016	0.096 U	0.11 U	0.11 U	0.096 U	0.095 U
Aroclor 1221	0.096 U	0.11 U	0.11 U	0.096 U	0.095 U
Aroclor 1232	0.096 U	0.11 U	0.11 U	0.096 U	0.095 U
Aroclor 1242	0.096 U	0.11 U	0.11 U	0.096 U	0.095 U
Aroclor 1248	0.096 U	0.11 U	0.11 U	0.096 U	0.095 U
Aroclor 1254	0.19 U	0.21 U	0.21 U	0.19 U	0.19 U
Aroclor 1260	0.19 U	0.21 U	0.21 U	0.19 U	0.19 U
Total PCBs	0.86 U	0.97 U	0.97 U	0.86 U	0.855 U
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	1.2 UJ	1.3 UJ	2.5 J	1.2 UJ	1.1 UJ
Arsenic	7.4	12	23	15	12
Beryllium	0.6 U	0.91	2.2	0.96	0.82
Cadmium	0.6 U	0.66 U	4.1	0.61 U	0.57 U
Chromium	13	18	17	21	20
Copper	17 J	35 J	84 J	49 J	31 J
Lead	15	83	360	26	20
Mercury	0.034	0.19	1.2	0.033	0.037
Nickel	20	26	23	46	38
Selenium	1.2 U	1.3 U	1.4	1.2 U	1.1 U
Silver	1.2 U	1.3 U	1.3 U	1.2 U	1.1 U
Thallium	1.3	1.8	1.5	1.5	1.4
Zinc	35 J	91 J	1400 J	52 J	97 J
Total Cyanide	0.31 U	0.34 U	0.34 U	0.3 U	0.3 U
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

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(2) J - Indicates an estimated value.

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Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP19-002 5-6	SP20-002 3-4	SP20-003 9-10	SP22B-002 7-8	SP23-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Volatiles (mg/kg)					
Acetone	0.23	0.22	0.09	0.052	0.025 U
Benzene	0.019 U	0.33	0.0073 U	0.0085 U	2.6
Bromodichloromethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Bromoform	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Bromomethane	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
2-Butanone	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
Carbon Disulfide	0.019 U	7.4	0.0073 U	0.0085 U	0.0051 U
Carbon Tetrachloride	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Chlorobenzene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Chloroethane	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
Chloroform	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Chloromethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Dibromochloromethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
1,1-Dichloroethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
1,2-Dichloroethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
1,1-Dichloroethene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
cis-1,2-Dichloroethene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
trans-1,2-Dichloroethene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
1,2-Dichloropropane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
cis-1,3-Dichloropropene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
trans-1,3-Dichloropropene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Ethylbenzene	0.019 U	0.18	0.0073 U	0.0085 U	0.0051 U
2-Hexanone	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
4-Methyl-2-Pentanone	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
Methylene Chloride	0.038 U	0.055 U	0.015 U	0.017 U	0.01 U
Methyl tert-butyl ether	NA	NA	NA	NA	NA
Styrene	0.019 U	0.61	0.0073 U	0.0085 U	0.0051 U
1,1,2,2-Tetrachloroethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Tetrachloroethene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Toluene	0.019 U	0.46	0.0073 U	0.0085 U	0.0051 U
1,1,1-Trichloroethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
1,1,2-Trichloroethane	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Trichloroethene	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
Vinyl Chloride	0.019 U	0.028 U	0.0073 U	0.0085 U	0.0051 U
m,p-Xylene	0.019 U	0.81	0.0073 U	0.0085 U	0.0051 U
o-Xylene	0.019 U	0.16	0.0073 U	0.0085 U	0.0051 U
Xylenes, Total	NA	NA	NA	NA	NA

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	SP19-002 5-6	SP20-002 3-4	SP20-003 9-10	SP22B-002 7-8	SP23-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	NA	NA
Benzidine	NA	NA	NA	NA	NA
Benzoic acid	NA	NA	NA	NA	NA
Benzyl alcohol	NA	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Bis(2-chloroethyl)ether	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Bis(2-ethylhexyl)phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4-Bromophenyl phenyl ether	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Butyl benzyl phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Carbazole	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4-Chloro-3-methylphenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4-Chloroaniline	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2-Chloronaphthalene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2-Chlorophenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4-Chlorophenyl phenyl ether	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Dibenzofuran	0.4 U	11 U	0.4 U	0.39 U	0.4 U
1,2-Dichlorobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
1,3-Dichlorobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
1,4-Dichlorobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
3,3'-Dichlorobenzidine	0.8 U	21 U	0.8 U	0.78 U	0.8 U
Diethyl phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Dimethyl phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Di-n-butyl phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2,4-Dichlorophenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2,4-Dimethylphenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4,6-Dinitro-2-methylphenol	1.9 U	51 U	1.9 U	1.9 U	1.9 U
2,4-Dinitrophenol	1.9 U	51 U	1.9 U	1.9 U	1.9 U
2,4-Dinitrotoluene	0.3 U	8 U	0.3 U	0.29 U	0.3 U
2,6-Dinitrotoluene	0.3 U	8 U	0.3 U	0.29 U	0.3 U
Di-n-octyl phthalate	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Hexachlorobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Hexachlorobutadiene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Hexachlorocyclopentadiene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Hexachloroethane	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Isophorone	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2-Methylnaphthalene	0.4 U	14	0.4 U	0.39 U	0.4 U
2-Methylphenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
4-Methylphenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2-Nitroaniline	1.9 U	51 U	1.9 U	1.9 U	1.9 U
3-Nitroaniline	1.9 U	51 U	1.9 U	1.9 U	1.9 U
4-Nitroaniline	1.9 U	51 U	1.9 U	1.9 U	1.9 U
Nitrobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2-Nitrophenol	1.9 U	51 U	1.9 U	1.9 U	1.9 U
4-Nitrophenol	1.9 U	51 U	1.9 U	1.9 U	1.9 U
N-Nitrosodimethylamine	NA	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	0.4 U	11 U	0.4 U	0.39 U	0.4 U
N-Nitrosodiphenylamine	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2, 2'-oxybis(1-Chloropropane)	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Pentachlorophenol	1.9 U	51 U	1.9 U	1.9 U	1.9 U
Phenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U
Pyridine	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.4 U	11 U	0.4 U	0.39 U	0.4 U
2,4,5-Trichlorophenol	0.8 U	21 U	0.8 U	0.78 U	0.8 U
2,4,6-Trichlorophenol	0.4 U	11 U	0.4 U	0.39 U	0.4 U

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(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP19-002 5-6	SP20-002 3-4	SP20-003 9-10	SP22B-002 7-8	SP23-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
PAHs (mg/kg)					
Acenaphthene	0.03 U	0.94	0.031 U	0.029 U	0.069
Acenaphthylene	0.048	4.8	0.031 U	0.029 U	0.03 U
Anthracene	0.078	1.3	0.031 U	0.029 U	0.17
Benzo(a)anthracene	0.36	5.1	0.031 U	0.029 U	0.33
Benzo(b)fluoranthene	0.21	1.4	0.031 U	0.029 U	0.11
Benzo(k)fluoranthene	0.23	1.8	0.031 U	0.029 U	0.14
Benzo(g,h,i)perylene	0.17	0.8 U	0.031 U	0.029 U	0.085
Benzo(a)pyrene	0.31	0.84	0.031 U	0.029 U	0.13
Chrysene	0.38	6.6	0.031 U	0.029 U	0.32
Dibenz(a,h)anthracene	0.058	0.8 U	0.031 U	0.029 U	0.034
Fluoranthene	0.75	10	0.031 U	0.029 U	1
Fluorene	0.03 U	1.4	0.031 U	0.029 U	0.081
Indeno(1,2,3-cd)pyrene	0.17	0.8 U	0.031 U	0.029 U	0.091
Naphthalene	0.03 U	73	0.057	0.043	0.096
Phenanthrene	0.13	8.8	0.031 U	0.032	0.65
Pyrene	0.96	16	0.031 U	0.036	0.95
PCBs (mg/kg)					
Aroclor 1016	0.097 U	1 U	0.097 U	0.094 U	0.097 U
Aroclor 1221	0.097 U	1 U	0.097 U	0.094 U	0.097 U
Aroclor 1232	0.097 U	1 U	0.097 U	0.094 U	0.097 U
Aroclor 1242	0.097 U	1 U	0.097 U	0.094 U	0.097 U
Aroclor 1248	0.097 U	1 U	0.097 U	0.094 U	0.097 U
Aroclor 1254	0.19 U	2 U	0.19 U	0.19 U	0.19 U
Aroclor 1260	0.19 U	2 U	0.19 U	0.19 U	0.19 U
Total PCBs	0.865 U	9 U	0.865 U	0.85 U	0.865 U
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	1.2 UJ	1.8 J	1.2 UJ	1.1 UJ	1.2 UJ
Arsenic	9.4	21	5.4	7	4.1
Beryllium	0.8	0.65 U	0.59 U	0.57 U	0.59 U
Cadmium	0.61 U	0.65 U	0.59 U	0.57 U	0.59 U
Chromium	20	7.2	18	17	17
Copper	30 J	67 J	25 J	25 J	17 J
Lead	21	140	19	23	54
Mercury	0.074	0.52	0.038	0.028 U	0.13
Nickel	35	11	23	32	15
Selenium	1.2 U	1.3 U	1.2 U	1.1 U	1.2 U
Silver	1.2 U	1.3 U	1.2 U	1.1 U	1.2 U
Thallium	1.6	1.3 U	1.2 U	1.1 U	1.2 U
Zinc	47 J	75 J	48 J	41 J	62 J
Total Cyanide	0.3 U	150	0.31 U	0.3 U	0.31 U
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT ~ NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP24-001 9-10	SP25-002 6-7	SP26-002 4-5	SP27-002 4-8	SP28-002 12-13
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Volatiles (mg/kg)					
Acetone	0.22 J	0.35	0.04	0.034 U	0.055 U
Benzene	25	0.017 U	0.0072 U	0.0068 U	0.011 U
Bromodichloromethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Bromoform	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Bromomethane	0.053 UJ	0.035 U	0.014 U	0.014 U	0.022 U
2-Butanone	0.053 UJ	0.17	0.014 U	0.014 U	0.022 U
Carbon Disulfide	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Carbon Tetrachloride	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Chlorobenzene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Chloroethane	0.053 UJ	0.035 U	0.014 U	0.014 U	0.022 U
Chloroform	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Chloromethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Dibromochloromethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,1-Dichloroethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,2-Dichloroethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,1-Dichloroethene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
cis-1,2-Dichloroethene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
trans-1,2-Dichloroethene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,2-Dichloropropane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
cis-1,3-Dichloropropene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
trans-1,3-Dichloropropene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Ethylbenzene	52	0.021	0.0072 U	0.0068 U	0.011 U
2-Hexanone	0.053 UJ	0.035 U	0.014 U	0.014 U	0.022 U
4-Methyl-2-Pentanone	0.053 UJ	0.035 U	0.014 U	0.014 U	0.022 U
Methylene Chloride	0.053 UJ	0.035 U	0.014 U	0.014 U	0.022 U
Methyl tert-butyl ether	NA	NA	NA	NA	NA
Styrene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,1,2,2-Tetrachloroethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Tetrachloroethene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Toluene	1.1	0.017 U	0.0072 U	0.0068 U	0.011 U
1,1,1-Trichloroethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
1,1,2-Trichloroethane	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Trichloroethene	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
Vinyl Chloride	0.027 UJ	0.017 U	0.0072 U	0.0068 U	0.011 U
m,p-Xylene	17	0.023	0.0072 U	0.0068 U	0.011 U
o-Xylene	6.6	0.031	0.0072 U	0.0068 U	0.011 U
Xylenes, Total	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) -- Toxicity criteria not available for exposure route.

(4) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP24-001 9-10	SP25-002 6-7	SP26-002 4-5	SP27-002 4-8	SP28-002 12-13
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	NA	NA
Benzidine	NA	NA	NA	NA	NA
Benzoic acid	NA	NA	NA	NA	NA
Benzyl alcohol	NA	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Bis(2-chloroethyl)ether	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Bis(2-ethylhexyl)phthalate	0.97	0.45 U	0.39 U	2.9	0.39 U
4-Bromophenyl phenyl ether	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Butyl benzyl phthalate	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Carbazole	2.6	0.45 U	0.39 U	0.5	0.39 U
4-Chloro-3-methylphenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
4-Chloroaniline	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2-Chloronaphthalene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2-Chlorophenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
4-Chlorophenyl phenyl ether	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Dibenzofuran	2.5	0.45 U	0.39 U	0.39 U	0.39 U
1,2-Dichlorobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
1,3-Dichlorobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
1,4-Dichlorobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
3,3'-Dichlorobenzidine	1.2 U	0.89 U	0.77 U	0.78 U	0.78 U
Diethyl phthalate	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Dimethyl phthalate	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Di-n-butyl phthalate	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2,4-Dichlorophenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2,4-Dimethylphenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
4,6-Dinitro-2-methylphenol	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
2,4-Dinitrophenol	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
2,4-Dinitrotoluene	0.44 U	0.34 U	0.29 U	0.3 U	0.3 U
2,6-Dinitrotoluene	0.44 U	0.34 U	0.29 U	0.3 U	0.3 U
Di-n-octyl phthalate	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Hexachlorobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Hexachlorobutadiene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Hexachlorocyclopentadiene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Hexachloroethane	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Isophorone	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2-Methylnaphthalene	106	0.45 U	0.39 U	0.39 U	0.39 U
2-Methylphenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
4-Methylphenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2-Nitroaniline	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
3-Nitroaniline	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
4-Nitroaniline	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
Nitrobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2-Nitrophenol	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
4-Nitrophenol	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
N-Nitrosodimethylamine	NA	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
N-Nitrosodiphenylamine	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2, 2'-oxybis(1-Chloropropane)	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Pentachlorophenol	2.8 U	2.2 U	1.9 U	1.9 U	1.9 U
Phenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
Pyridine	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U
2,4,5-Trichlorophenol	1.2 U	0.89 U	0.77 U	0.78 U	0.78 U
2,4,6-Trichlorophenol	0.58 U	0.45 U	0.39 U	0.39 U	0.39 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP24-001 9-10	SP25-002 6-7	SP26-002 4-5	SP27-002 4-8	SP28-002 12-13
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
PAHs (mg/kg)					
Acenaphthene	2.6	0.059	0.029 U	0.34	0.078
Acenaphthylene	2.7	0.095	0.029 U	0.11	0.1
Anthracene	5.1	0.27	0.029 U	0.6	0.071
Benzo(a)anthracene	3.6	0.39	0.029 U	4.9	0.11
Benzo(b)fluoranthene	1.5	0.3	0.029 U	2.8	0.091
Benzo(k)fluoranthene	1.7	0.24	0.029 U	2	0.079
Benzo(g,h,i)perylene	0.48	0.087	0.029 U	1.5	0.086
Benzo(a)pyrene	2.3	0.25	0.029 U	5.2	0.081
Chrysene	3.8	0.44	0.029 U	4.4	0.25
Dibenz(a,h)anthracene	0.26	0.039	0.029 U	0.66	0.039
Fluoranthene	8.5	0.84	0.03	7.5	0.38
Fluorene	7.3	0.15	0.029 U	0.35	0.07
Indeno(1,2,3-cd)pyrene	0.46	0.1	0.029 U	1.5	0.072
Naphthalene	170	0.41	0.029 U	0.17	0.68
Phenanthrene	18	0.65	0.069	1.7	0.34
Pyrene	9.5	0.76	0.034	10	0.42
PCBs (mg/kg)					
Aroclor 1016	0.14 U	0.11 U	0.094 U	0.091 U	0.095 U
Aroclor 1221	0.14 U	0.11 U	0.094 U	0.091 U	0.095 U
Aroclor 1232	0.14 U	0.11 U	0.094 U	0.091 U	0.095 U
Aroclor 1242	0.14 U	0.11 U	0.094 U	0.29	0.095 U
Aroclor 1248	0.14 U	0.11 U	0.094 U	0.091 U	0.095 U
Aroclor 1254	0.27 U	0.21 U	0.19 U	0.36	0.19 U
Aroclor 1260	0.27 U	0.21 U	0.19 U	0.18 U	0.19 U
Total PCBs	1.24 U	0.97 U	0.85 U	1.194	0.855 U
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	13 J	1.3 UJ	1.1 UJ	1.2 J	1.1 UJ
Arsenic	14	5.5	7.5	3.9	4.4
Beryllium	0.83 U	0.65 U	0.56 U	0.54 U	0.56 U
Cadmium	2.4	0.65 U	0.56 U	1.1	0.56 U
Chromium	170	15	17	16	7.3
Copper	140 J	29 J	26 J	56 J	14 J
Lead	2200	65	19	96	79
Mercury	0.82	0.26	0.029 U	0.33	0.16
Nickel	77	18	27	17	7.9
Selenium	1.7 U	1.3 U	1.1 U	1.1 U	1.1 U
Silver	1.7 U	1.3 U	1.1 U	1.1 U	1.1 U
Thallium	1.7 U	1.3 U	1.2	1.1 U	1.1 U
Zinc	740 J	90 J	41 J	250 J	77 J
Total Cyanide	6.3	0.8	0.3 U	0.3 U	0.3 U
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	0.0022	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	0.14	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT ~ NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP29-002 9-10	SP30-002 8-9	SP30-003 12-13	SP31-002 7.5-8.5	SP32-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Volatiles (mg/kg)					
Acetone	0.049 U	0.038 U	0.058 U	0.046 U	0.068 U
Benzene	0.91	0.0075 U	0.012 U	0.0092 U	2.8
Bromodichloromethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Bromoform	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Bromomethane	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
2-Butanone	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
Carbon Disulfide	0.011	0.0075 U	0.012 U	0.0092 U	0.014 U
Carbon Tetrachloride	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Chlorobenzene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Chloroethane	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
Chloroform	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Chloromethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Dibromochloromethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
1,1-Dichloroethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
1,2-Dichloroethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
1,1-Dichloroethene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
cis-1,2-Dichloroethene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
trans-1,2-Dichloroethene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
1,2-Dichloropropane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
cis-1,3-Dichloropropene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
trans-1,3-Dichloropropene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Ethylbenzene	1.5	0.0075 U	0.012 U	0.0092 U	1.3
2-Hexanone	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
4-Methyl-2-Pentanone	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
Methylene Chloride	0.019 U	0.015 U	0.023 U	0.018 U	0.027 U
Methyl tert-butyl ether	NA	NA	NA	NA	NA
Styrene	0.01	0.0075 U	0.012 U	0.0092 U	0.014 U
1,1,2,2-Tetrachloroethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Tetrachloroethene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Toluene	0.017	0.0075 U	0.012 U	0.0092 U	0.095
1,1,1-Trichloroethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
1,1,2-Trichloroethane	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Trichloroethene	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
Vinyl Chloride	0.0097 U	0.0075 U	0.012 U	0.0092 U	0.014 U
m,p-Xylene	0.019	0.0075 U	0.012 U	0.0092 U	0.024
o-Xylene	0.52	0.0075 U	0.012 U	0.0092 U	0.014 U
Xylenes, Total	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP29-002 9-10	SP30-002 8-9	SP30-003 12-13	SP31-002 7.5-8.5	SP32-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	NA	NA
Benzidine	NA	NA	NA	NA	NA
Benzoic acid	NA	NA	NA	NA	NA
Benzyl alcohol	NA	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Bis(2-chloroethyl)ether	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Bis(2-ethylhexyl)phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
4-Bromophenyl phenyl ether	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Butyl benzyl phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Carbazole	0.44 U	0.37 U	0.38 U	0.41 U	25
4-Chloro-3-methylphenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
4-Chloroaniline	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2-Chloronaphthalene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2-Chlorophenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
4-Chlorophenyl phenyl ether	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Dibenzofuran	0.44 U	0.37 U	0.38 U	0.41 U	20
1,2-Dichlorobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
1,3-Dichlorobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
1,4-Dichlorobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
3,3'-Dichlorobenzidine	0.89 U	0.74 U	0.76 U	0.81 U	1 U
Diethyl phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Dimethyl phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Di-n-butyl phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2,4-Dichlorophenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2,4-Dimethylphenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
4,6-Dinitro-2-methylphenol	2.2 U	1.8 U	1.8 U	2 U	2.5 U
2,4-Dinitrophenol	2.2 U	1.8 U	1.8 U	2 U	2.5 U
2,4-Dinitrotoluene	0.34 U	0.28 U	0.29 U	0.31 U	0.39 U
2,6-Dinitrotoluene	0.34 U	0.28 U	0.29 U	0.31 U	0.39 U
Di-n-octyl phthalate	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Hexachlorobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Hexachlorobutadiene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Hexachlorocyclopentadiene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Hexachloroethane	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Isophorone	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2-Methylnaphthalene	0.77	0.37 U	0.38 U	0.41 U	12
2-Methylphenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
4-Methylphenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2-Nitroaniline	2.2 U	1.8 U	1.8 U	2 U	2.5 U
3-Nitroaniline	2.2 U	1.8 U	1.8 U	2 U	2.5 U
4-Nitroaniline	2.2 U	1.8 U	1.8 U	2 U	2.5 U
Nitrobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2-Nitrophenol	2.2 U	1.8 U	1.8 U	2 U	2.5 U
4-Nitrophenol	2.2 U	1.8 U	1.8 U	2 U	2.5 U
N-Nitrosodimethylamine	NA	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
N-Nitrosodiphenylamine	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2, 2'-oxybis(1-Chloropropane)	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Pentachlorophenol	2.2 U	1.8 U	1.8 U	2 U	2.5 U
Phenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
Pyridine	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U
2,4,5-Trichlorophenol	0.89 U	0.74 U	0.76 U	0.81 U	1 U
2,4,6-Trichlorophenol	0.44 U	0.37 U	0.38 U	0.41 U	0.52 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP29-002 9-10	SP30-002 8-9	SP30-003 12-13	SP31-002 7.5-8.5	SP32-002 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
PAHs (mg/kg)					
Acenaphthene	0.089	0.028 U	0.029 U	0.031 U	8.2
Acenaphthylene	0.14	0.028 U	0.029 U	0.031 U	2.6
Anthracene	0.27	0.028 U	0.029 U	0.031 U	22
Benzo(a)anthracene	1	0.028 U	0.029 U	0.1	23
Benzo(b)fluoranthene	0.75	0.028 U	0.029 U	0.093	11
Benzo(k)fluoranthene	0.52	0.028 U	0.029 U	0.086	6.9
Benzo(g,h,i)perylene	0.43	0.028 U	0.029 U	0.07	4.2
Benzo(a)pyrene	0.89	0.028 U	0.029 U	0.12	12
Chrysene	0.95	0.028 U	0.029 U	0.099	18
Dibenz(a,h)anthracene	0.14	0.028 U	0.029 U	0.031 U	2.2
Fluoranthene	1.7	0.028 U	0.029 U	0.18	52
Fluorene	0.19	0.028 U	0.029 U	0.031 U	21
Indeno(1,2,3-cd)pyrene	0.4	0.028 U	0.029 U	0.068	4
Naphthalene	4	1.1	0.029 U	0.034	7.1
Phenanthrene	1.1	0.028 U	0.029 U	0.055	82
Pyrene	1.8	0.028 U	0.029 U	0.18	37
PCBs (mg/kg)					
Aroclor 1016	0.11 U	0.09 U	0.091 U	0.11 U	0.13 U
Aroclor 1221	0.11 U	0.09 U	0.091 U	0.11 U	0.13 U
Aroclor 1232	0.11 U	0.09 U	0.091 U	0.11 U	0.13 U
Aroclor 1242	0.11 U	0.09 U	0.091 U	0.11 U	0.13 U
Aroclor 1248	0.11 U	0.09 U	0.091 U	0.11 U	0.13 U
Aroclor 1254	0.22 U	0.18 U	0.18 U	0.22 U	0.25 U
Aroclor 1260	0.22 U	0.18 U	0.18 U	0.22 U	0.25 U
Total PCBs	0.99 U	0.81 U	0.815 U	0.99 U	1.15 U
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	1.4 J	1.1 UJ	1.1 UJ	1.2 UJ	3.6 J
Arsenic	8.9	10	6.8	16	14
Beryllium	0.93	0.77	0.77	0.86	2.5
Cadmium	1.2	0.56 U	0.57 U	0.58 U	1.4
Chromium	18	20	19	20	220
Copper	32 J	24 J	28 J	36 J	59 J
Lead	170	15	17	26	210
Mercury	0.22	0.029 U	0.029	0.047	0.21
Nickel	30	33	32	39	110
Selenium	1.3 U	1.1 U	1.1 U	1.2 U	1.5 U
Silver	1.3 U	1.1 U	1.1 U	1.2 U	1.5 U
Thallium	1.3 U	1.1 U	1.1 U	1.2 U	1.5 U
Zinc	170 J	41 J	43 J	48 J	110 J
Total Cyanide	0.34 U	0.29 U	0.29 U	0.31 U	3.8
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT ~ NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP33-002 7-8	SP34-002 6-7	SP37B-001 8-8.5	SP37B-002 19-20	SP45-001 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Volatiles (mg/kg)					
Acetone	0.063 UJ	0.26	6.6 U	0.056 UJ	NA
Benzene	4.7	0.016 U	25	0.0056 UJ	NA
Bromodichloromethane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Bromoform	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Bromomethane	0.025 UJ	0.032 U	1.3 U	0.011 UJ	NA
2-Butanone	0.031 J	0.14	1.3 U	0.011 UJ	NA
Carbon Disulfide	27	0.016 U	1.3 U	0.011 UJ	NA
Carbon Tetrachloride	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Chlorobenzene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Chloroethane	0.025 UJ	0.032 U	1.3 U	0.011 UJ	NA
Chloroform	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Chloromethane	0.013 UJ	0.016 U	1.3 U	0.011 UJ	NA
Dibromochloromethane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
1,1-Dichloroethane	0.03 J	0.052	0.66 U	0.0056 UJ	NA
1,2-Dichloroethane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
1,1-Dichloroethene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
cis-1,2-Dichloroethene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
trans-1,2-Dichloroethene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
1,2-Dichloropropane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
cis-1,3-Dichloropropene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
trans-1,3-Dichloropropene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Ethylbenzene	680	0.016 U	180	0.0056 UJ	NA
2-Hexanone	0.025 UJ	0.032 U	0.66 U	0.0056 UJ	NA
4-Methyl-2-Pentanone	0.025 UJ	0.032 U	0.66 U	0.0056 UJ	NA
Methylene Chloride	0.025 UJ	0.032 U	1.3 U	0.0098 J	NA
Methyl tert-butyl ether	NA	NA	NA	NA	NA
Styrene	0.77	0.016 U	0.66 U	0.0056 UJ	NA
1,1,2,2-Tetrachloroethane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Tetrachloroethene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Toluene	11	0.016 U	7.5	0.0056 UJ	NA
1,1,1-Trichloroethane	0.041 J	0.016 U	0.66 U	0.0056 UJ	NA
1,1,2-Trichloroethane	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Trichloroethene	0.013 UJ	0.016 U	0.66 U	0.0056 UJ	NA
Vinyl Chloride	0.013 UJ	0.016 U	1.3 U	0.011 UJ	NA
m,p-Xylene	1800	0.016	520	0.0056 UJ	NA
o-Xylene	670	0.016 U	110	0.0056 UJ	NA
Xylenes, Total	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP33-002 7-8	SP34-002 6-7	SP37B-001 8-8.5	SP37B-002 19-20	SP45-001 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	NA	NA
Benzidine	NA	NA	NA	NA	NA
Benzoic acid	NA	NA	NA	NA	NA
Benzyl alcohol	NA	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	1.2 U	0.47 U	8.6 U	0.39 U	NA
Bis(2-chloroethyl)ether	1.2 U	0.47 U	8.6 U	0.39 U	NA
Bis(2-ethylhexyl)phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
4-Bromophenyl phenyl ether	1.2 U	0.47 U	8.6 U	0.39 U	NA
Butyl benzyl phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
Carbazole	1.2 U	0.64	8.6 U	0.39 U	NA
4-Chloro-3-methylphenol	1.2 U	0.47 U	17 U	0.78 U	NA
4-Chloroaniline	1.2 U	0.47 U	17 U	0.78 U	NA
2-Chloronaphthalene	1.2 U	0.47 U	8.6 U	0.39 U	NA
2-Chlorophenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
4-Chlorophenyl phenyl ether	1.2 U	0.47 U	8.6 U	0.39 U	NA
Dibenzofuran	1.2 U	0.7	8.6 U	0.39 U	NA
1,2-Dichlorobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
1,3-Dichlorobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
1,4-Dichlorobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
3,3'-Dichlorobenzidine	2.4 U	0.95 U	41 U	1.9 U	NA
Diethyl phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
Dimethyl phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
Di-n-butyl phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
2,4-Dichlorophenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
2,4-Dimethylphenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
4,6-Dinitro-2-methylphenol	5.7 U	2.3 U	41 U	1.9 U	NA
2,4-Dinitrophenol	5.7 U	2.3 U	41 U	1.9 U	NA
2,4-Dinitrotoluene	0.89 U	0.36 U	8.6 U	0.39 U	NA
2,6-Dinitrotoluene	0.89 U	0.36 U	8.6 U	0.39 U	NA
Di-n-octyl phthalate	1.2 U	0.47 U	8.6 U	0.39 U	NA
Hexachlorobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
Hexachlorobutadiene	1.2 U	0.47 U	8.6 U	0.39 U	NA
Hexachlorocyclopentadiene	1.2 U	0.47 U	8.6 U	0.39 U	NA
Hexachloroethane	1.2 U	0.47 U	8.6 U	0.39 U	NA
Isophorone	1.2 U	0.47 U	8.6 U	0.39 U	NA
2-Methylnaphthalene	17	0.47 U	57	0.39 U	NA
2-Methylphenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
4-Methylphenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
2-Nitroaniline	5.7 U	2.3 U	41 U	1.9 U	NA
3-Nitroaniline	5.7 U	2.3 U	41 U	1.9 U	NA
4-Nitroaniline	5.7 U	2.3 U	41 U	1.9 U	NA
Nitrobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
2-Nitrophenol	5.7 U	2.3 U	8.6 U	0.39 U	NA
4-Nitrophenol	5.7 U	2.3 U	41 U	1.9 U	NA
N-Nitrosodimethylamine	NA	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	1.2 U	0.47 U	8.6 U	0.39 U	NA
N-Nitrosodiphenylamine	1.2 U	0.47 U	8.6 U	0.39 U	NA
2, 2'-oxybis(1-Chloropropane)	1.2 U	0.47 U	8.6 U	0.39 U	NA
Pentachlorophenol	5.7 U	2.3 U	41 U	1.9 U	NA
Phenol	1.2 U	0.47 U	8.6 U	0.39 U	NA
Pyridine	NA	NA	NA	NA	NA
1,2,4-Trichlorobenzene	1.2 U	0.47 U	8.6 U	0.39 U	NA
2,4,5-Trichlorophenol	2.4 U	0.95 U	41 U	1.9 U	NA
2,4,6-Trichlorophenol	1.2 U	0.47 U	8.6 U	0.39 U	NA

Notes:

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(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP33-002 7-8	SP34-002 6-7	SP37B-001 8-8.5	SP37B-002 19-20	SP45-001 9-10
	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE	WT ~ NE
PAHs (mg/kg)					
Acenaphthene	0.2	0.44	32 U	0.059 U	NA
Acenaphthylene	0.39	0.28	32 U	0.059 U	NA
Anthracene	0.23	2.3	32 U	0.059 U	NA
Benzo(a)anthracene	1.1	6.6	32 U	0.059 U	NA
Benzo(b)fluoranthene	0.27	4.6	32 U	0.059 U	NA
Benzo(k)fluoranthene	0.33	3.2	32 U	0.059 U	NA
Benzo(g,h,i)perylene	0.2	2.4	32 U	0.059 U	NA
Benzo(a)pyrene	0.14	3.6	32 U	0.059 U	NA
Chrysene	1.2	6.5	32 U	0.059 U	NA
Dibenz(a,h)anthracene	0.089 U	1.1	32 U	0.059 U	NA
Fluoranthene	1.9	9.9	32 U	0.059 U	NA
Fluorene	0.46	0.74	32 U	0.059 U	NA
Indeno(1,2,3-cd)pyrene	0.21	2.7	32 U	0.059 U	NA
Naphthalene	180	0.54	230	0.25	NA
Phenanthrene	2	5.2	32 U	0.059 U	NA
Pyrene	2.4	9.6	32 U	0.059 U	NA
PCBs (mg/kg)					
Aroclor 1016	0.099 U	0.11 U	NA	NA	NA
Aroclor 1221	0.099 U	0.11 U	NA	NA	NA
Aroclor 1232	0.099 U	0.11 U	NA	NA	NA
Aroclor 1242	0.099 U	0.11 U	NA	NA	NA
Aroclor 1248	0.099 U	0.11 U	NA	NA	NA
Aroclor 1254	0.2 U	0.23 U	NA	NA	NA
Aroclor 1260	0.2 U	0.23 U	NA	NA	NA
Total PCBs	0.895 U	1.01 U	NA	NA	NA
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	1.2 UJ	1.6 J	NA	NA	NA
Arsenic	7.8	15	NA	NA	NA
Beryllium	0.64	0.68 U	NA	NA	NA
Cadmium	0.6 U	0.83	NA	NA	NA
Chromium	16	19	NA	NA	NA
Copper	42 J	210 J	NA	NA	NA
Lead	250	2200	NA	NA	NA
Mercury	0.14	2.2	NA	NA	NA
Nickel	26	21	NA	NA	NA
Selenium	1.2 U	1.6	NA	NA	NA
Silver	1.2 U	1.4 U	NA	NA	NA
Thallium	1.2 U	1.4 U	NA	NA	NA
Zinc	69 J	320 J	NA	NA	NA
Total Cyanide	1.8	0.36 U	NA	NA	NA
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	0.010 U
SPLP Lead	NA	0.038	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	0.32	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	800	NA	NA
Gasoline Range Organics	NA	NA	960	NA	NA
Motor Oil	NA	NA	270	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT ~ NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP46-001 9-10	SP51B-001 7-7.5	SP51C-001 7-7.5	CF02-001 6-7	CF03-001 7-8
	WT ~ NE				
TCL Volatiles (mg/kg)					
Acetone	NA	2.6 U	2.3 U	0.034 U	0.026 U
Benzene	NA	2	0.92	0.0068 U	0.0052 U
Bromodichloromethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Bromoform	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Bromomethane	NA	1 U	0.92 U	0.014 U	0.01 U
2-Butanone	NA	1 U	0.92 U	0.014 U	0.01 U
Carbon Disulfide	NA	0.52 U	1.9	0.0068 U	0.0052 U
Carbon Tetrachloride	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Chlorobenzene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Chloroethane	NA	1 U	0.92 U	0.014 U	0.01 U
Chloroform	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Chloromethane	NA	1 U	0.92 U	0.0068 U	0.0052 U
Dibromochloromethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,1-Dichloroethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,2-Dichloroethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,1-Dichloroethene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
cis-1,2-Dichloroethene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
trans-1,2-Dichloroethene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,2-Dichloropropane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
cis-1,3-Dichloropropene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
trans-1,3-Dichloropropene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Ethylbenzene	NA	26	450	0.0068 U	0.0052 U
2-Hexanone	NA	1 U	0.92 U	0.014 U	0.01 U
4-Methyl-2-Pentanone	NA	1 U	0.92 U	0.014 U	0.01 U
Methylene Chloride	NA	1 U	0.92 U	0.014 U	0.01 U
Methyl tert-butyl ether	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Styrene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,1,2,2-Tetrachloroethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Tetrachloroethene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Toluene	NA	0.52 U	1.7	0.0068 U	0.0052 U
1,1,1-Trichloroethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
1,1,2-Trichloroethane	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Trichloroethene	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
Vinyl Chloride	NA	0.52 U	0.46 U	0.0068 U	0.0052 U
m,p-Xylene	NA	60	920	0.0068 U	0.0052 U
o-Xylene	NA	13	63	0.0068 U	0.0052 U
Xylenes, Total	NA	73	980	0.014 U	0.01 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP46-001 9-10	SP51B-001 7-7.5	SP51C-001 7-7.5	CF02-001 6-7	CF03-001 7-8
	WT ~ NE	WT ~ NE	WT ~ NE		
TCL Semivolatiles (mg/kg)					
Aniline	NA	NA	NA	0.44 U	0.39 U
Benzidine	NA	NA	NA	0.44 U	0.39 U
Benzoic acid	NA	NA	NA	2.1 U	1.9 U
Benzyl alcohol	NA	NA	NA	0.44 U	0.39 U
Bis(2-chloroethoxy)methane	NA	NA	NA	0.44 U	0.39 U
Bis(2-chloroethyl)ether	NA	NA	NA	0.44 U	0.39 U
Bis(2-ethylhexyl)phthalate	NA	NA	NA	0.44 U	0.39 U
4-Bromophenyl phenyl ether	NA	NA	NA	0.44 U	0.39 U
Butyl benzyl phthalate	NA	NA	NA	0.44 U	0.39 U
Carbazole	NA	NA	NA	0.44 U	0.39 U
4-Chloro-3-methylphenol	NA	NA	NA	0.44 U	0.39 U
4-Chloroaniline	NA	NA	NA	0.44 U	0.39 U
2-Chloronaphthalene	NA	NA	NA	0.44 U	0.39 U
2-Chlorophenol	NA	NA	NA	0.44 U	0.39 U
4-Chlorophenyl phenyl ether	NA	NA	NA	0.44 U	0.39 U
Dibenzofuran	NA	NA	NA	0.44 U	0.39 U
1,2-Dichlorobenzene	NA	NA	NA	0.44 U	0.39 U
1,3-Dichlorobenzene	NA	NA	NA	0.44 U	0.39 U
1,4-Dichlorobenzene	NA	NA	NA	0.44 U	0.39 U
3,3'-Dichlorobenzidine	NA	NA	NA	0.89 U	0.78 U
Diethyl phthalate	NA	NA	NA	0.44 U	0.39 U
Dimethyl phthalate	NA	NA	NA	0.44 U	0.39 U
Di-n-butyl phthalate	NA	NA	NA	0.44 U	0.39 U
2,4-Dichlorophenol	NA	NA	NA	0.44 U	0.39 U
2,4-Dimethylphenol	NA	NA	NA	0.44 U	0.39 U
4,6-Dinitro-2-methylphenol	NA	NA	NA	2.1 U	1.9 U
2,4-Dinitrophenol	NA	NA	NA	2.1 U	1.9 U
2,4-Dinitrotoluene	NA	NA	NA	0.44 U	0.39 U
2,6-Dinitrotoluene	NA	NA	NA	0.44 U	0.39 U
Di-n-octyl phthalate	NA	NA	NA	0.44 U	0.39 U
Hexachlorobenzene	NA	NA	NA	0.44 U	0.39 U
Hexachlorobutadiene	NA	NA	NA	0.44 U	0.39 U
Hexachlorocyclopentadiene	NA	NA	NA	0.44 U	0.39 U
Hexachloroethane	NA	NA	NA	0.44 U	0.39 U
Isophorone	NA	NA	NA	0.44 U	0.39 U
2-Methylnaphthalene	NA	NA	NA	0.44 U	0.39 U
2-Methylphenol	NA	NA	NA	0.44 U	0.39 U
4-Methylphenol	NA	NA	NA	0.44 U	0.39 U
2-Nitroaniline	NA	NA	NA	2.1 U	1.9 U
3-Nitroaniline	NA	NA	NA	2.1 U	1.9 U
4-Nitroaniline	NA	NA	NA	2.1 U	1.9 U
Nitrobenzene	NA	NA	NA	0.44 U	0.39 U
2-Nitrophenol	NA	NA	NA	0.44 U	0.39 U
4-Nitrophenol	NA	NA	NA	2.1 U	1.9 U
N-Nitrosodimethylamine	NA	NA	NA	0.44 U	0.39 U
N-Nitrosodi-n-propylamine	NA	NA	NA	0.44 U	0.39 U
N-Nitrosodiphenylamine	NA	NA	NA	0.44 U	0.39 U
2, 2'-oxybis(1-Chloropropane)	NA	NA	NA	0.44 U	0.39 U
Pentachlorophenol	NA	NA	NA	2.1 U	1.9 U
Phenol	NA	NA	NA	0.44 U	0.39 U
Pyridine	NA	NA	NA	0.44 U	0.39 U
1,2,4-Trichlorobenzene	NA	NA	NA	0.44 U	0.39 U
2,4,5-Trichlorophenol	NA	NA	NA	0.89 U	0.78 U
2,4,6-Trichlorophenol	NA	NA	NA	0.44 U	0.39 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	SP46-001 9-10	SP51B-001 7-7.5	SP51C-001 7-7.5	CF02-001 6-7	CF03-001 7-8
	WT ~ NE				
PAHs (mg/kg)					
Acenaphthene	NA	NA	NA	0.69	0.13
Acenaphthylene	NA	NA	NA	0.22	0.11
Anthracene	NA	NA	NA	2.6	0.27
Benzo(a)anthracene	NA	NA	NA	6.4	0.9
Benzo(b)fluoranthene	NA	NA	NA	7.7	0.68
Benzo(k)fluoranthene	NA	NA	NA	2.5	0.7
Benzo(g,h,i)perylene	NA	NA	NA	4.4	0.58
Benzo(a)pyrene	NA	NA	NA	7	1.1
Chrysene	NA	NA	NA	4.9	0.92
Dibenz(a,h)anthracene	NA	NA	NA	1	0.073
Fluoranthene	NA	NA	NA	12	1.9
Fluorene	NA	NA	NA	0.9	0.2
Indeno(1,2,3-cd)pyrene	NA	NA	NA	3.3	0.42
Naphthalene	NA	NA	NA	0.54	0.077
Phenanthrene	NA	NA	NA	7.5	0.88
Pyrene	NA	NA	NA	14	2.2
PCBs (mg/kg)					
Aroclor 1016	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	NA
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	NA	NA	NA	11	3.4 U
Arsenic	NA	NA	NA	31	5.2
Beryllium	NA	NA	NA	0.71	0.57 U
Cadmium	NA	NA	NA	3.6	0.57 U
Chromium	NA	NA	NA	39	15
Copper	NA	NA	NA	4100	24
Lead	NA	NA	NA	890	280
Mercury	NA	NA	NA	0.83	0.029 U
Nickel	NA	NA	NA	19	24
Selenium	NA	NA	NA	1.8	1.1 U
Silver	NA	NA	NA	1.3 U	1.1 U
Thallium	NA	NA	NA	1.3 U	1.1 U
Zinc	NA	NA	NA	770	57
Total Cyanide	NA	NA	NA	0.34 U	0.3 U
SPLP Metals (mg/l)					
SPLP Chromium	0.010 U	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT ~ NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF03-002 6-7	CF04C-001 7-8	CF04D-001 3-4	CF05C-001 9-10	CF06B-001 9-10
	TCL Volatiles (mg/kg)				
Acetone	0.056 U	2.2 U	0.03 U	0.025 U	1.8 U
Benzene	0.011 U	0.58	2.6	0.005 U	0.37 U
Bromodichloromethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Bromoform	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Bromomethane	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
2-Butanone	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
Carbon Disulfide	0.011 U	3.8	0.0059 U	0.005 U	0.37 U
Carbon Tetrachloride	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Chlorobenzene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Chloroethane	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
Chloroform	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Chloromethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Dibromochloromethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
1,1-Dichloroethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
1,2-Dichloroethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
1,1-Dichloroethene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
cis-1,2-Dichloroethene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
trans-1,2-Dichloroethene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
1,2-Dichloropropane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
cis-1,3-Dichloropropene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
trans-1,3-Dichloropropene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Ethylbenzene	0.011 U	65	0.0059 U	0.005 U	15
2-Hexanone	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
4-Methyl-2-Pentanone	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
Methylene Chloride	0.022 U	0.89 U	0.012 U	0.01 U	0.73 U
Methyl tert-butyl ether	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Styrene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
1,1,2,2-Tetrachloroethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Tetrachloroethene	0.011 U	0.45 U	0.043	0.005 U	0.37 U
Toluene	0.011 U	3.3	0.0059 U	0.005 U	0.38
1,1,1-Trichloroethane	0.011 U	0.65	0.41	0.005 U	0.37 U
1,1,2-Trichloroethane	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Trichloroethene	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
Vinyl Chloride	0.011 U	0.45 U	0.0059 U	0.005 U	0.37 U
m,p-Xylene	0.011 U	230	0.0058 U	0.005 U	4.5
o-Xylene	0.011 U	360	0.0058 U	0.005 U	4.2
Xylenes, Total	0.022 U	590	0.012 U	0.01 U	8.7

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF03-002 6-7	CF04C-001 7-8	CF04D-001 3-4	CF05C-001 9-10	CF06B-001 9-10
	TCL Semivolatiles (mg/kg)				
Aniline	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Benzidine	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Benzoic acid	2.6 U	22 U	2 U	1.9 U	2.2 U
Benzyl alcohol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Bis(2-chloroethoxy)methane	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Bis(2-chloroethyl)ether	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Bis(2-ethylhexyl)phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4-Bromophenyl phenyl ether	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Butyl benzyl phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Carbazole	2.1	4.4 U	0.41 U	0.4 U	0.45 U
4-Chloro-3-methylphenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4-Chloroaniline	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2-Chloronaphthalene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2-Chlorophenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4-Chlorophenyl phenyl ether	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Dibenzofuran	4.5	4.4 U	0.41 U	0.4 U	0.45 U
1,2-Dichlorobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
1,3-Dichlorobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
1,4-Dichlorobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
3,3'-Dichlorobenzidine	1.1 U	8.9 U	0.81 U	0.79 U	0.9 U
Diethyl phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Dimethyl phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Di-n-butyl phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2,4-Dichlorophenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2,4-Dimethylphenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4,6-Dinitro-2-methylphenol	2.6 U	22 U	2 U	1.9 U	2.2 U
2,4-Dinitrophenol	2.6 U	22 U	2 U	1.9 U	2.2 U
2,4-Dinitrotoluene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2,6-Dinitrotoluene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Di-n-octyl phthalate	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Hexachlorobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Hexachlorobutadiene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Hexachlorocyclopentadiene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Hexachloroethane	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Isophorone	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2-Methylnaphthalene	2.3	64	0.41 U	0.4 U	4.7
2-Methylphenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4-Methylphenol	1.8	4.4 U	0.41 U	0.4 U	0.45 U
2-Nitroaniline	2.6 U	22 U	2 U	1.9 U	2.2 U
3-Nitroaniline	2.6 U	22 U	2 U	1.9 U	2.2 U
4-Nitroaniline	2.6 U	22 U	2 U	1.9 U	2.2 U
Nitrobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2-Nitrophenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
4-Nitrophenol	2.6 U	22 U	2 U	1.9 U	2.2 U
N-Nitrosodimethylamine	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
N-Nitrosodi-n-propylamine	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
N-Nitrosodiphenylamine	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2, 2'-oxybis(1-Chloropropane)	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Pentachlorophenol	2.6 U	22 U	2 U	1.9 U	2.2 U
Phenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
Pyridine	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
1,2,4-Trichlorobenzene	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U
2,4,5-Trichlorophenol	1.1 U	8.9 U	0.81 U	0.79 U	0.9 U
2,4,6-Trichlorophenol	0.54 U	4.4 U	0.41 U	0.4 U	0.45 U

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF03-002 6-7	CF04C-001 7-8	CF04D-001 3-4	CF05C-001 9-10	CF06B-001 9-10
	PAHs (mg/kg)				
Acenaphthene	7.4	0.37	0.15	0.03 U	0.13
Acenaphthylene	4.2	1.2	0.16	0.03 U	0.3
Anthracene	15	0.61	0.66	0.03 U	0.097
Benzo(a)anthracene	39	5	2	0.03 U	0.15
Benzo(b)fluoranthene	36	4.4	2.2	0.03 U	0.085
Benzo(k)fluoranthene	9	1.3	0.65	0.03 U	0.034 U
Benzo(g,h,i)perylene	16	0.8	1.2	0.03 U	0.034 U
Benzo(a)pyrene	33	0.37	2	0.03 U	0.049
Chrysene	27	4.3	1.4	0.03 U	0.1
Dibenz(a,h)anthracene	3.4	0.34 U	0.23	0.03 U	0.034 U
Fluoranthene	97	8	3.6	0.03 U	0.3
Fluorene	11	0.91	0.31	0.03 U	0.32
Indeno(1,2,3-cd)pyrene	13	0.8	0.99	0.03 U	0.034 U
Naphthalene	5.7	1200	0.3	0.03 U	45
Phenanthrene	55	7.2	3.9	0.03 U	0.58
Pyrene	110	11	4.1	0.03 U	0.32
PCBs (mg/kg)					
Aroclor 1016	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	NA
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	5.7	180	3.5 U	3.5 U	3.8 U
Arsenic	12	43	10	11	5.2
Beryllium	0.78 U	0.63 U	0.65	0.59 U	0.63 U
Cadmium	0.85	0.63 U	0.58 U	0.59 U	0.63 U
Chromium	23	11	14	19	16
Copper	380	570	67	34	19
Lead	7200	1200	180	24	16
Mercury	0.79	0.058	0.54	0.029 U	0.033 U
Nickel	14	12	25	38	14
Selenium	1.8	1.4	1.2 U	1.2 U	1.3 U
Silver	1.6 U	1.3 U	1.2 U	1.2 U	1.3 U
Thallium	1.6 U	1.3 U	1.2 U	1.2 U	1.3 U
Zinc	330	91	84	46	74
Total Cyanide	0.42 U	66	0.31 U	0.3 U	0.98
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	NA	NA	NA
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT - NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF06E-001 5-6	CF07-001 8-9	CF08-001* 4-8	NW08-002 4-8	SW08-001 4-8
	TCL Volatiles (mg/kg)				
Acetone	2.3 U	1.3 U	NA	NA	NA
Benzene	0.46 U	0.26 U	NA	NA	NA
Bromodichloromethane	0.46 U	0.26 U	NA	NA	NA
Bromoform	0.46 U	0.26 U	NA	NA	NA
Bromomethane	0.93 U	0.52 U	NA	NA	NA
2-Butanone	0.93 U	0.52 U	NA	NA	NA
Carbon Disulfide	0.46 U	0.26 U	NA	NA	NA
Carbon Tetrachloride	0.46 U	0.26 U	NA	NA	NA
Chlorobenzene	0.46 U	0.26 U	NA	NA	NA
Chloroethane	0.93 U	0.52 U	NA	NA	NA
Chloroform	0.46 U	0.26 U	NA	NA	NA
Chloromethane	0.46 U	0.26 U	NA	NA	NA
Dibromochloromethane	0.46 U	0.26 U	NA	NA	NA
1,1-Dichloroethane	0.46 U	0.26 U	NA	NA	NA
1,2-Dichloroethane	0.46 U	0.26 U	NA	NA	NA
1,1-Dichloroethene	0.46 U	0.26 U	NA	NA	NA
cis-1,2-Dichloroethene	0.46 U	0.26 U	NA	NA	NA
trans-1,2-Dichloroethene	0.46 U	0.26 U	NA	NA	NA
1,2-Dichloropropane	0.46 U	0.26 U	NA	NA	NA
cis-1,3-Dichloropropene	0.46 U	0.26 U	NA	NA	NA
trans-1,3-Dichloropropene	0.46 U	0.26 U	NA	NA	NA
Ethylbenzene	0.64	6.9	NA	NA	NA
2-Hexanone	0.93 U	0.52 U	NA	NA	NA
4-Methyl-2-Pentanone	0.93 U	0.52 U	NA	NA	NA
Methylene Chloride	0.93 U	0.52 U	NA	NA	NA
Methyl tert-butyl ether	0.46 U	0.26 U	NA	NA	NA
Styrene	0.46 U	0.26 U	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.46 U	0.26 U	NA	NA	NA
Tetrachloroethene	0.46 U	0.26 U	NA	NA	NA
Toluene	1.4	0.26 U	NA	NA	NA
1,1,1-Trichloroethane	0.46 U	0.26 U	NA	NA	NA
1,1,2-Trichloroethane	0.46 U	0.26 U	NA	NA	NA
Trichloroethene	0.46 U	0.26 U	NA	NA	NA
Vinyl Chloride	0.46 U	0.26 U	NA	NA	NA
m,p-Xylene	9.9	0.26 U	NA	NA	NA
o-Xylene	6.3	1.5	NA	NA	NA
Xylenes, Total	16	1.6	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF06E-001 5-6	CF07-001 8-9	CF08-001* 4-8	NW08-002 4-8	SW08-001 4-8
	TCL Semivolatiles (mg/kg)				
Aniline	0.44 U	0.38 U	NA	NA	NA
Benzidine	0.44 U	0.38 U	NA	NA	NA
Benzoic acid	6.2	1.8 U	NA	NA	NA
Benzyl alcohol	0.44 U	0.38 U	NA	NA	NA
Bis(2-chloroethoxy)methane	0.44 U	0.38 U	NA	NA	NA
Bis(2-chloroethyl)ether	0.44 U	0.38 U	NA	NA	NA
Bis(2-ethylhexyl)phthalate	0.44 U	0.38 U	NA	NA	NA
4-Bromophenyl phenyl ether	0.44 U	0.38 U	NA	NA	NA
Butyl benzyl phthalate	0.44 U	0.38 U	NA	NA	NA
Carbazole	0.44 U	0.38 U	NA	NA	NA
4-Chloro-3-methylphenol	0.44 U	0.38 U	NA	NA	NA
4-Chloroaniline	0.44 U	0.38 U	NA	NA	NA
2-Chloronaphthalene	0.44 U	0.38 U	NA	NA	NA
2-Chlorophenol	0.44 U	0.38 U	NA	NA	NA
4-Chlorophenyl phenyl ether	0.44 U	0.38 U	NA	NA	NA
Dibenzofuran	0.44 U	0.38 U	NA	NA	NA
1,2-Dichlorobenzene	0.44 U	0.38 U	NA	NA	NA
1,3-Dichlorobenzene	0.44 U	0.38 U	NA	NA	NA
1,4-Dichlorobenzene	0.44 U	0.38 U	NA	NA	NA
3,3'-Dichlorobenzidine	0.87 U	0.75 U	NA	NA	NA
Diethyl phthalate	0.44 U	0.38 U	NA	NA	NA
Dimethyl phthalate	0.44 U	0.38 U	NA	NA	NA
Di-n-butyl phthalate	0.44 U	0.38 U	NA	NA	NA
2,4-Dichlorophenol	0.44 U	0.38 U	NA	NA	NA
2,4-Dimethylphenol	0.44 U	0.38 U	NA	NA	NA
4,6-Dinitro-2-methylphenol	2.1 U	1.8 U	NA	NA	NA
2,4-Dinitrophenol	2.1 U	1.8 U	NA	NA	NA
2,4-Dinitrotoluene	0.44 U	0.38 U	NA	NA	NA
2,6-Dinitrotoluene	0.44 U	0.38 U	NA	NA	NA
Di-n-octyl phthalate	0.44 U	0.38 U	NA	NA	NA
Hexachlorobenzene	0.44 U	0.38 U	NA	NA	NA
Hexachlorobutadiene	0.44 U	0.38 U	NA	NA	NA
Hexachlorocyclopentadiene	0.44 U	0.38 U	NA	NA	NA
Hexachloroethane	0.44 U	0.38 U	NA	NA	NA
Isophorone	0.44 U	0.38 U	NA	NA	NA
2-Methylnaphthalene	2.6	0.38 U	NA	NA	NA
2-Methylphenol	0.44 U	0.38 U	NA	NA	NA
4-Methylphenol	0.44 U	0.38 U	NA	NA	NA
2-Nitroaniline	2.1 U	1.8 U	NA	NA	NA
3-Nitroaniline	2.1 U	1.8 U	NA	NA	NA
4-Nitroaniline	2.1 U	1.8 U	NA	NA	NA
Nitrobenzene	0.44 U	0.38 U	NA	NA	NA
2-Nitrophenol	0.44 U	0.38 U	NA	NA	NA
4-Nitrophenol	2.1 U	1.8 U	NA	NA	NA
N-Nitrosodimethylamine	0.44 U	0.38 U	NA	NA	NA
N-Nitrosodi-n-propylamine	0.44 U	0.38 U	NA	NA	NA
N-Nitrosodiphenylamine	0.44 U	0.38 U	NA	NA	NA
2, 2'-oxybis(1-Chloropropane)	0.44 U	0.38 U	NA	NA	NA
Pentachlorophenol	2.1 U	1.8 U	NA	NA	NA
Phenol	0.44 U	0.38 U	NA	NA	NA
Pyridine	0.44 U	0.38 U	NA	NA	NA
1,2,4-Trichlorobenzene	0.44 U	0.38 U	NA	NA	NA
2,4,5-Trichlorophenol	0.87 U	0.75 U	NA	NA	NA
2,4,6-Trichlorophenol	0.44 U	0.38 U	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration				
	CF06E-001 5-6	CF07-001 8-9	CF08-001* 4-8	NW08-002 4-8	SW08-001 4-8
	PAHs (mg/kg)				
Acenaphthene	0.033 U	0.042	NA	NA	NA
Acenaphthylene	0.092	0.028 U	NA	NA	NA
Anthracene	0.055	0.028	NA	NA	NA
Benzo(a)anthracene	0.16	0.099	NA	NA	NA
Benzo(b)fluoranthene	0.45	0.11	NA	NA	NA
Benzo(k)fluoranthene	0.063	0.037	NA	NA	NA
Benzo(g,h,i)perylene	0.1	0.046	NA	NA	NA
Benzo(a)pyrene	0.18	0.079	NA	NA	NA
Chrysene	0.29	0.07	NA	NA	NA
Dibenz(a,h)anthracene	0.033 U	0.028 U	NA	NA	NA
Fluoranthene	0.22	0.18	NA	NA	NA
Fluorene	0.033 U	0.028 U	NA	NA	NA
Indeno(1,2,3-cd)pyrene	0.091	0.038	NA	NA	NA
Naphthalene	11	3.9	NA	NA	NA
Phenanthrene	0.22	0.063	NA	NA	NA
Pyrene	0.46	0.18	NA	NA	NA
PCBs (mg/kg)					
Aroclor 1016	NA	NA	NA	NA	NA
Aroclor 1221	NA	NA	NA	NA	NA
Aroclor 1232	NA	NA	NA	NA	NA
Aroclor 1242	NA	NA	NA	NA	NA
Aroclor 1248	NA	NA	NA	NA	NA
Aroclor 1254	NA	NA	NA	NA	NA
Aroclor 1260	NA	NA	NA	NA	NA
Total PCBs	NA	NA	NA	NA	NA
Priority Pollutant Metals and Total Cyanide (mg/kg)					
Antimony	3.9 U	3.2 U	NA	NA	NA
Arsenic	16	5.3	NA	NA	NA
Beryllium	1.5	0.54 U	NA	NA	NA
Cadmium	1.5	0.54 U	NA	NA	NA
Chromium	20	10	NA	NA	NA
Copper	140	16	NA	NA	NA
Lead	490	21	3,300	300	32
Mercury	0.49	0.044	NA	NA	NA
Nickel	34	15	NA	NA	NA
Selenium	1.6	1.1 U	NA	NA	NA
Silver	1.3 U	1.1 U	NA	NA	NA
Thallium	1.3 U	1.1 U	NA	NA	NA
Zinc	370	28	NA	NA	NA
Total Cyanide	2.5	0.29 U	NA	NA	NA
SPLP Metals (mg/l)					
SPLP Chromium	NA	NA	NA	NA	NA
SPLP Lead	NA	NA	NA	NA	NA
TCLP Lead (mg/l)					
TCLP Lead	NA	NA	3	0.1	0.34
Total Petroleum Hydrocarbons (TPH) - (mg/kg)					
Diesel Range Organics	NA	NA	NA	NA	NA
Gasoline Range Organics	NA	NA	NA	NA	NA
Motor Oil	NA	NA	NA	NA	NA

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT - NE - Water Table Not Encountered.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration			
	WW08-001 4-8	EW08-002 4-8	Floor08-001 8	
	TCL Volatiles (mg/kg)			
Acetone	NA	NA	NA	
Benzene	NA	NA	NA	
Bromodichloromethane	NA	NA	NA	
Bromoform	NA	NA	NA	
Bromomethane	NA	NA	NA	
2-Butanone	NA	NA	NA	
Carbon Disulfide	NA	NA	NA	
Carbon Tetrachloride	NA	NA	NA	
Chlorobenzene	NA	NA	NA	
Chloroethane	NA	NA	NA	
Chloroform	NA	NA	NA	
Chloromethane	NA	NA	NA	
Dibromochloromethane	NA	NA	NA	
1,1-Dichloroethane	NA	NA	NA	
1,2-Dichloroethane	NA	NA	NA	
1,1-Dichloroethene	NA	NA	NA	
cis-1,2-Dichloroethene	NA	NA	NA	
trans-1,2-Dichloroethene	NA	NA	NA	
1,2-Dichloropropane	NA	NA	NA	
cis-1,3-Dichloropropene	NA	NA	NA	
trans-1,3-Dichloropropene	NA	NA	NA	
Ethylbenzene	NA	NA	NA	
2-Hexanone	NA	NA	NA	
4-Methyl-2-Pentanone	NA	NA	NA	
Methylene Chloride	NA	NA	NA	
Methyl tert-butyl ether	NA	NA	NA	
Styrene	NA	NA	NA	
1,1,2,2-Tetrachloroethane	NA	NA	NA	
Tetrachloroethene	NA	NA	NA	
Toluene	NA	NA	NA	
1,1,1-Trichloroethane	NA	NA	NA	
1,1,2-Trichloroethane	NA	NA	NA	
Trichloroethene	NA	NA	NA	
Vinyl Chloride	NA	NA	NA	
m,p-Xylene	NA	NA	NA	
o-Xylene	NA	NA	NA	
Xylenes, Total	NA	NA	NA	

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) -- Toxicity criteria not available for exposure route.

(3) WT ~ NE - Water Table Not Encountered

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration			
	WW08-001 4-8	EW08-002 4-8	Floor08-001 8	
	TCL Semivolatiles (mg/kg)			
Aniline	NA	NA	NA	
Benzidine	NA	NA	NA	
Benzoic acid	NA	NA	NA	
Benzyl alcohol	NA	NA	NA	
Bis(2-chloroethoxy)methane	NA	NA	NA	
Bis(2-chloroethyl)ether	NA	NA	NA	
Bis(2-ethylhexyl)phthalate	NA	NA	NA	
4-Bromophenyl phenyl ether	NA	NA	NA	
Butyl benzyl phthalate	NA	NA	NA	
Carbazole	NA	NA	NA	
4-Chloro-3-methylphenol	NA	NA	NA	
4-Chloroaniline	NA	NA	NA	
2-Chloronaphthalene	NA	NA	NA	
2-Chlorophenol	NA	NA	NA	
4-Chlorophenyl phenyl ether	NA	NA	NA	
Dibenzofuran	NA	NA	NA	
1,2-Dichlorobenzene	NA	NA	NA	
1,3-Dichlorobenzene	NA	NA	NA	
1,4-Dichlorobenzene	NA	NA	NA	
3,3'-Dichlorobenzidine	NA	NA	NA	
Diethyl phthalate	NA	NA	NA	
Dimethyl phthalate	NA	NA	NA	
Di-n-butyl phthalate	NA	NA	NA	
2,4-Dichlorophenol	NA	NA	NA	
2,4-Dimethylphenol	NA	NA	NA	
4,6-Dinitro-2-methylphenol	NA	NA	NA	
2,4-Dinitrophenol	NA	NA	NA	
2,4-Dinitrotoluene	NA	NA	NA	
2,6-Dinitrotoluene	NA	NA	NA	
Di-n-octyl phthalate	NA	NA	NA	
Hexachlorobenzene	NA	NA	NA	
Hexachlorobutadiene	NA	NA	NA	
Hexachlorocyclopentadiene	NA	NA	NA	
Hexachloroethane	NA	NA	NA	
Isophorone	NA	NA	NA	
2-Methylnaphthalene	NA	NA	NA	
2-Methylphenol	NA	NA	NA	
4-Methylphenol	NA	NA	NA	
2-Nitroaniline	NA	NA	NA	
3-Nitroaniline	NA	NA	NA	
4-Nitroaniline	NA	NA	NA	
Nitrobenzene	NA	NA	NA	
2-Nitrophenol	NA	NA	NA	
4-Nitrophenol	NA	NA	NA	
N-Nitrosodimethylamine	NA	NA	NA	
N-Nitrosodi-n-propylamine	NA	NA	NA	
N-Nitrosodiphenylamine	NA	NA	NA	
2, 2'-oxybis(1-Chloropropane)	NA	NA	NA	
Pentachlorophenol	NA	NA	NA	
Phenol	NA	NA	NA	
Pyridine	NA	NA	NA	
1,2,4-Trichlorobenzene	NA	NA	NA	
2,4,5-Trichlorophenol	NA	NA	NA	
2,4,6-Trichlorophenol	NA	NA	NA	

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) WT ~ NE - Water Table Not Encountered

(3) -- Toxicity criteria not available for exposure route.

Table 4 (Continued)
Post-Remediation Soil Sample Analytical Results
Peoples Gas Parcel

Compound/Analyte	Sample Location and Depth (feet below ground surface)/Concentration			
	WW08-001 4-8	EW08-002 4-8	Floor08-001 8	
	PAHs (mg/kg)			
Acenaphthene	NA	NA	NA	
Acenaphthylene	NA	NA	NA	
Anthracene	NA	NA	NA	
Benzo(a)anthracene	NA	NA	NA	
Benzo(b)fluoranthene	NA	NA	NA	
Benzo(k)fluoranthene	NA	NA	NA	
Benzo(g,h,i)perylene	NA	NA	NA	
Benzo(a)pyrene	NA	NA	NA	
Chrysene	NA	NA	NA	
Dibenz(a,h)anthracene	NA	NA	NA	
Fluoranthene	NA	NA	NA	
Fluorene	NA	NA	NA	
Indeno(1,2,3-cd)pyrene	NA	NA	NA	
Naphthalene	NA	NA	NA	
Phenanthrene	NA	NA	NA	
Pyrene	NA	NA	NA	
PCBs (mg/kg)				
Aroclor 1016	NA	NA	NA	
Aroclor 1221	NA	NA	NA	
Aroclor 1232	NA	NA	NA	
Aroclor 1242	NA	NA	NA	
Aroclor 1248	NA	NA	NA	
Aroclor 1254	NA	NA	NA	
Aroclor 1260	NA	NA	NA	
Total PCBs	NA	NA	NA	
Priority Pollutant Metals and Total Cyanide (mg/kg)				
Antimony	NA	NA	NA	
Arsenic	NA	NA	NA	
Beryllium	NA	NA	NA	
Cadmium	NA	NA	NA	
Chromium	NA	NA	NA	
Copper	NA	NA	NA	
Lead	340	120	44	
Mercury	NA	NA	NA	
Nickel	NA	NA	NA	
Selenium	NA	NA	NA	
Silver	NA	NA	NA	
Thallium	NA	NA	NA	
Zinc	NA	NA	NA	
Total Cyanide	NA	NA	NA	
SPLP Metals (mg/l)				
SPLP Chromium	NA	NA	NA	
SPLP Lead	NA	NA	NA	
TCLP Lead (mg/l)				
TCLP Lead	0.18	0.093	0.021	
Total Petroleum Hydrocarbons (TPH) - (mg/kg)				
Diesel Range Organics	NA	NA	NA	
Gasoline Range Organics	NA	NA	NA	
Motor Oil	NA	NA	NA	

Notes:

(1) U - Indicates compound/analyte was analyzed for but not detected, the associated value is the sample reporting limit.

(2) J - Indicates an estimated value.

(3) WT - NE - Water Table Not Encountered.